

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/046,548         | 01/16/2002          | Shailaja Kasibhatla   | 1735.01610001          |

26111  
STERNE, KESSLER, GOLDSTEIN & FOX PLLC  
1100 NEW YORK AVENUE, N.W., SUITE 600  
WASHINGTON, DC 20005-3934

CONFIRMATION NO. 1805

## FORMALITIES LETTER



\*OC000000007477741\*

Date Mailed: 02/14/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Repln. Ref: 05/03/2002 VTRUONG1 0014571600  
DAH:190036 Name/Number:10046548  
FC: 704 \$18.00 CR

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$364.
  - \$84 for 1 independent claims over 3.
  - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1234.

04/05/2002 AOSMAN1 00000085 10046548

|           |           |
|-----------|-----------|
| 01 FC:201 | 370.00 OP |
| 02 FC:202 | 42.00 OP  |
| 03 FC:203 | 18.00 OP  |
| 04 FC:204 | 140.00 OP |
| 05 FC:205 | 65.00 OP  |

A copy of this notice **MUST** be returned with the reply.

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Adjustment date: 05/03/2002 VTRUONG1  
03/01/2002 AOSMAN1 00000085 10046548.00 OP

APR 03 2002

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (10-01)  
Approved for use through 10/31/2002 OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

**Complete if Known**

|                      |                      |
|----------------------|----------------------|
| Application Number   | 10/046,548           |
| Filing Date          | January 16, 2002     |
| First Named Inventor | Shailaja Kasibhatla  |
| Examiner Name        | To be assigned       |
| Group Art Unit       | 1651                 |
| Attorney Docket No.  | 1735.0610001/RWE/ALS |

TOTAL AMOUNT OF PAYMENT (\$635.00)

**METHOD OF PAYMENT (check one)**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number: 19-0036  
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

- ☐ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

- ☒ Applicant claims small entity status See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money Order ☒ Other\*

\*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036

**FEE CALCULATION****1. BASIC FILING FEE**

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description        | Fee Paid |
|----------------|-----------------|----------------|-----------------|------------------------|----------|
| 101            | 740             | 201            | 370             | Utility filing fee     | 370.00   |
| 106            | 330             | 206            | 165             | Design filing fee      |          |
| 107            | 510             | 207            | 255             | Plant filing fee       |          |
| 108            | 740             | 208            | 370             | Reissue filing fee     |          |
| 114            | 160             | 214            | 80              | Provisional filing fee |          |

SUBTOTAL (1) (\$) 370.00

**2. EXTRA CLAIM FEES**

| Extra                      | Fee from below | Fee Paid |
|----------------------------|----------------|----------|
| Total Claims 22 - 20** = 2 | X 9.00         | = 18.00  |
| Indep. Claims 4 - 3** = 1  | X 42.00        | = 42.00  |
| Multiple Dependent         | 140.00         | = 140.00 |

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description   |
|----------------|-----------------|----------------|-----------------|---|
| 103            | 18              | 203            | 9               | Claims in excess of 20                                    |
| 102            | 84              | 202            | 42              | Independent claims in excess of 3                         |
| 104            | 280             | 204            | 140             | Multiple dependent claim                                  |
| 108            | 84              | 209            | 42              | **Reissue independent claims over original patent         |
| 110            | 18              | 210            | 9               | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 200.00

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee paid |
|----------|----------|----------|----------|--|----------|
| 105      | 130      | 205      | 65       | Surcharge - late filing fee or oath  | 65.00    |
| 127      | 50       | 227      | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139      | 130      | 139      | 130      | Non-English specification  |          |
| 147      | 2,520    | 147      | 2,520    | For filing a request for ex parte reexamination                            |          |
| 112      | 920*     | 112      | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 113      | 1,840*   | 113      | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 115      | 110      | 215      | 55       | Extension for reply within first month                                     |          |
| 116      | 400      | 216      | 200      | Extension for reply within second month                                    |          |
| 117      | 920      | 217      | 460      | Extension for reply within third month                                     |          |
| 118      | 1,440    | 218      | 720      | Extension for reply within fourth month                                    |          |
| 128      | 1,960    | 228      | 980      | Extension for reply within fifth month                                     |          |
| 119      | 320      | 219      | 160      | Notice of Appeal   |          |
| 120      | 320      | 220      | 160      | Filing a brief in support of an appeal                                     |          |
| 121      | 280      | 221      | 140      | Request for oral hearing   |          |
| 138      | 1,510    | 138      | 1,510    | Petition to institute a public use proceeding                              |          |
| 140      | 110      | 240      | 55       | Petition to revive - unavoidable   |          |
| 141      | 1,280    | 241      | 640      | Petition to revive - unintentional   |          |
| 142      | 1,280    | 242      | 640      | Utility issue fee (or reissue)   |          |
| 143      | 460      | 243      | 230      | Design issue fee   |          |
| 144      | 620      | 244      | 310      | Plant issue fee  |          |
| 122      | 130      | 122      | 130      | Petitions to the Commissioner  |          |
| 123      | 130      | 123      | 130      | Petitions related to provisional applications                              |          |
| 126      | 180      | 126      | 180      | Submission of Information Disclosure Stmt                                  |          |
| 581      | 40       | 481      | 40       | Recording each patent assignment per property (times number of properties) |          |
| 146      | 740      | 246      | 370      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 149      | 740      | 249      | 370      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 179      | 740      | 279      | 370      | Request for Continued Examination (RCE)                                    |          |
| 109      | 900      | 109      | 900      | Request for expedited examination of a design application                  |          |

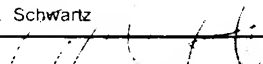
Other fee (specify)

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 65.00

**SUBMITTED BY****Complete (if applicable)**

|                   |   |                                   |         |           |              |
|-------------------|---|-----------------------------------|---------|-----------|--------------|
| Name (Print/Type) | Aaron L. Schwartz   | Registration No. (Attorney/Agent) | 48,181  | Telephone | 202-371-2600 |
| Signature         |  | Date                              | 1/16/02 |           |              |

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SKGE Rev. 10/01/01 mnae

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\*Admission only - Virginia  
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### Box Missing Parts

Sir:

1. Fee Transmittal Form (PTO/SB/17);
2. Copy of the Notice to File Missing Parts;
3. Original Declaration, executed by the inventors;
4. Original executed Power of Attorney from Assignee;
5. Certificate Under 37 C.F.R. § 3.73(b);
6. One (1) return postcard; and
7. Our check no. 34730 for \$635.00 to cover:  
\$370.00 Filing Fee for Patent Application (37 C.F.R. § 1.16);  
\$200.00 Fee for Excess Claims (37 C.F.R. § 1.16); and  
\$ 65.00 Surcharge for Late Filing of Declaration (37 C.F.R. § 1.16).

Commissioner for Patents

April 3, 2002

Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted.

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Aaron L. Schwartz  
Agent for Applicants  
Registration No. 48,181

RWE/ALS/lam  
Enclosures

P USERS Schwartz Cases 1735 0610001 pto nmptotrn